# Bulgarian

https://pwsmith.github.io/multivaluation/dbcoord/ October 6, 2020

#### Cite as

Himmelreich, Anke, Katharina Hartmann, Melissa Jeckel, and Peter W. Smith (2020): Agreement Resolution in Coordination Structures in the World's Languages. Ms., Goethe Universität Frankfurt am Main (url: https://pwsmith.github.io/multivaluation/dbcoord/)

#### **Contents**

1	Ove	rview	1
2	Patt	terns for number	2
	2.1	Coordination with "and"	2
		2.1.1 SV order	2
	2.2	Coordination with "or"	2
		2.2.1 SV order	2
3	Patt	terns for person	3
	3.1	Coordination with "and"	3
		3.1.1 SV order	3
	3.2	Coordination with "or"	3
		3.2.1 SV order	3

#### 1 Overview

**Language family:** Indo-European (Slavic)

Countries: Bulgaria, Serbia, Greece, Turkey, Ukraine, Moldova, Romania

**Number of speakers:** 9 million

**Agreement features:** number, person

**Attested word orders:** SV **Coordination types:** and, or

(The data were entered by two native speakers via an online survey. The patterns of both speakers are identical.)

## 2 Patterns for number

#### 2.1 Coordination with "and"

#### **2.1.1 SV order**

**Pattern:** The number on the verb is plural in all cases.

1st conjunct	2nd conjunct	sg	pl
sg		pl	pl
pl		pl	pl

## **Examples:**

- (1) Momcheto i mazhat tichat. boy.SG and man.SG run.3PL 'The boy and the man run.'
- (2) a. Momchetata i mazhat tichat. boy.PL and man.SG run.3PL 'The boys and the man run.'
  - b. Momcheto i mazhete tichat. boy.SG and man.PL run.3PL 'The boy and the men run.'

#### 2.2 Coordination with "or"

#### **2.2.1** SV order

**Pattern:** The verb appears in between both conjuncts ( $C_1 \ V \ or \ C_2$ ). The verb matches the number of the preverbal conjunct (the one that is closer to the verb).

2nd conjunct	sg	pl
sg	sg	sg
pl	pl	pl

## **Examples:**

- (3) Momcheto ticha ili mazhat. boy.SG run.3SG or man.SG 'The boy or the man run.'
- (4) a. Momchetata tichat ili mazhat. boy.PL run.3PL or man.SG 'The boys or the man run.'
  - b. Momcheto ticha ili mazhete. boy.SG run.3SG or man.PL 'The boy or the men run.'

# 3 Patterns for person

#### 3.1 Coordination with "and"

#### **3.1.1 SV order**

**Pattern:** The verb can appear in between both conjuncts ( $C_1 \ V \ and \ C_2$ ) or after both conjuncts ( $C_1 \ and \ C_2 \ V$ ). When both conjuncts are preverbal, person seems to follow a hierarchy. If the second conjunct is postverbal, there is agreement with the preverbal conjunct (the one that is closer to the verb).

1st conjunct	2nd conjunct	1	2	3
1			1pl	3pl
2		1pl		
3		1pl		

#### **Examples:**

- (5) a. Ti i az tichame. you and I run.1PL 'You and I run.'
  - b. Az i ti tichame. I and you run.1PL 'I and you run.'
- (6) a. I nie tichame i te. and we run.1PL and they 'We and they run.'
  - b. I te tichat i nie. and they run.3PL and we 'They and we run.'

#### 3.2 Coordination with "or"

#### **3.2.1 SV** order

**Pattern:** The verb appears in between both conjuncts ( $C_1 \ V \ or \ C_2$ ). The verb agrees with the preverbal conjunct (the one that is closer to the verb.

2nd conjunct 1st conjunct	1	2	3
1		1	1
2	2		
3	3		

#### **Examples:**

- (7) a. Ti tichash ili az. you run.2SG or I 'You or I run.'
  - b. Az ticham ili ti. I run.1SG or you

- 'I or you run.'
- (8) a. Nie tichame ili te. we run.1PL or they 'We or they run.'
  - b. Te tichat ili nie. they run.3PL or we 'They or we run.'